

DIALOG(R) File 351:DERWENT WPI  
(c)1998 Derwent Info Ltd. All rts. reserv.

002182859

WPI Acc No: 79-L2812B/197949

Tissue fault closing instrument - has skin fixed to scissor type supports  
expanded radially catheter in probe

Patent Assignee: THIERFELDER K (THIE-I)

Inventor: THIERFELDE K

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat	No	Kind	Date	Main IPC	Week
DE 2822603	A	19791129						197949 B
DE 2822603	C	19870326						198712

Priority Applications (No Type Date): DE 2822603 A 19780524

Abstract (Basic): DE 2822603 A

The instrument closes a tissue fault such as a muscular rupture, using a shield which is brought to the fault in the folded state in a capsule. After capsule removal it is unfolded, and removed from a probe carrying the capsule.

To correct a septum defect there are detachable scissor-type supporting members (12) on the probe (8), having fixed to them a skin which can be held taut by them. A guide catheter moves coaxially to the probe and extends them radially into the taut position in relation to it.

Title Terms: TISSUE; FAULT; CLOSE; INSTRUMENT; SKIN; FIX; SCISSORS; TYPE; SUPPORT; EXPAND; RADIAL; CATHETER; PROBE

Derwent Class: P31; P32

International Patent Class (Additional): A61B-017/12; A61F-001/00;

A61F-002/00

File Segment: EngPI

